

Fig. 1 Prior firt

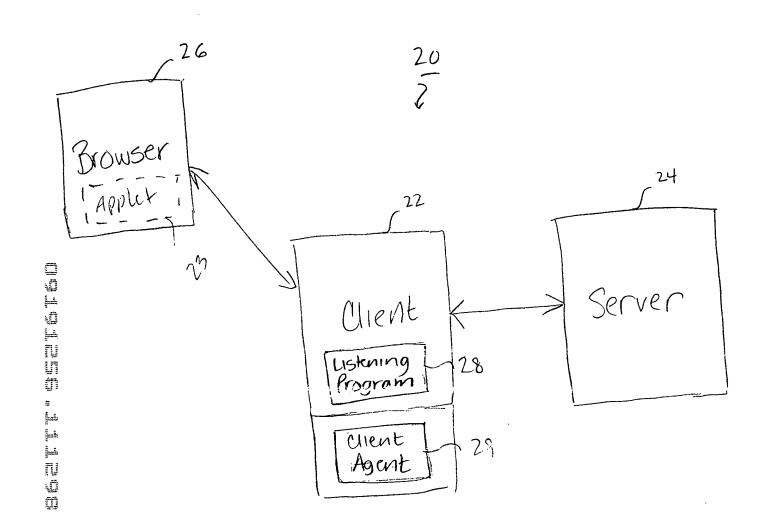


Fig. 2

Propa Brancas Mantana 1150
From Browser Machine, user types
in ure of Client Machine 3
Browser makes connection to
Client Machine 732
Client machine accepts connection 34
and responds with Java applet to Brown 34
Browser machine runs apple - that
Osplays Gui with looks feel of Client 36
1 User selects client operation
from Browser machine 37
Client machine Porks a Client 129
agent to communicate w Browser 39
Client Agent communicates wil 39
Browser while performing operation on

Fig. 3

Caj

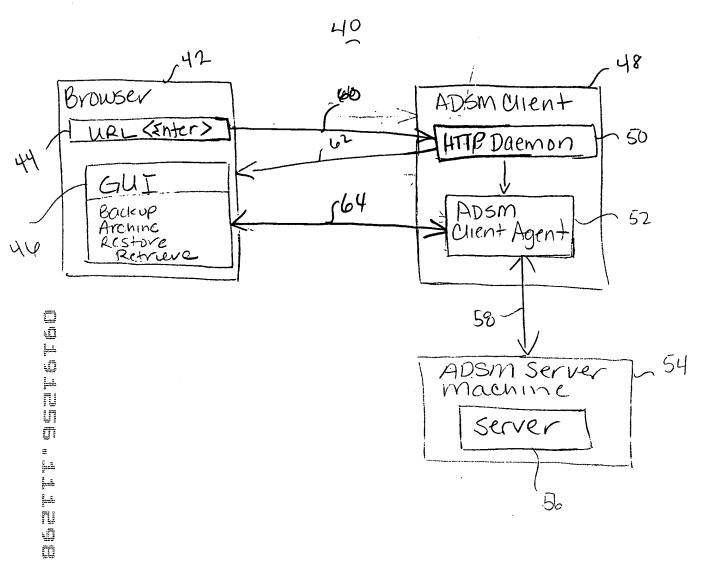


Fig. 4

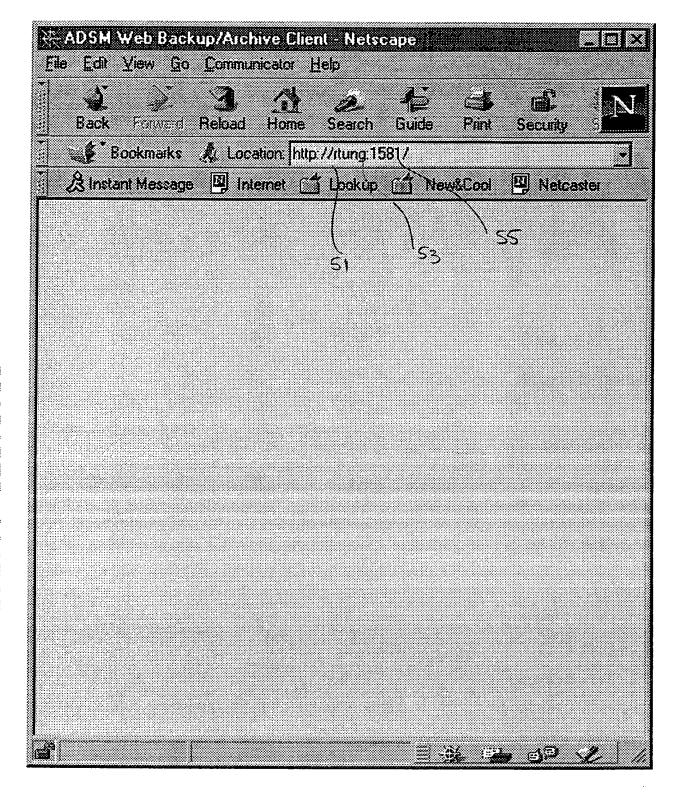


Fig. 5a

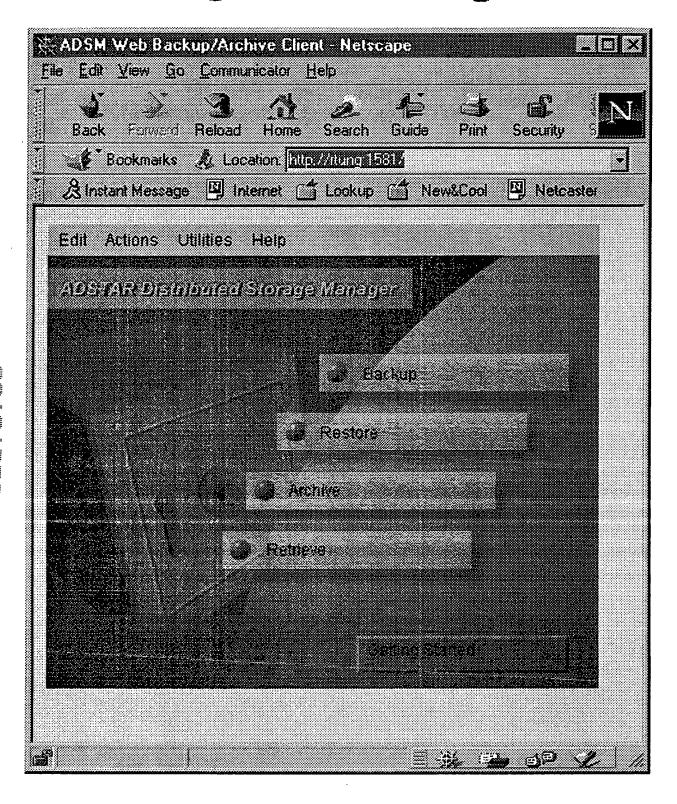


Fig. 5b

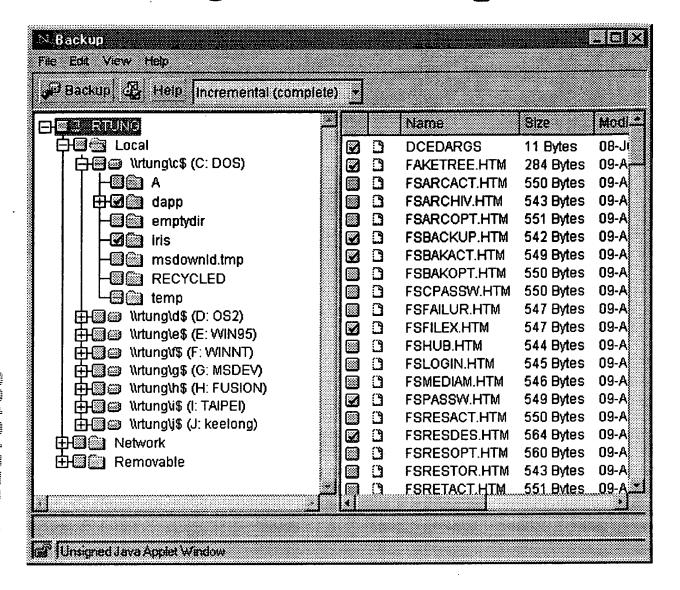


Fig.5c

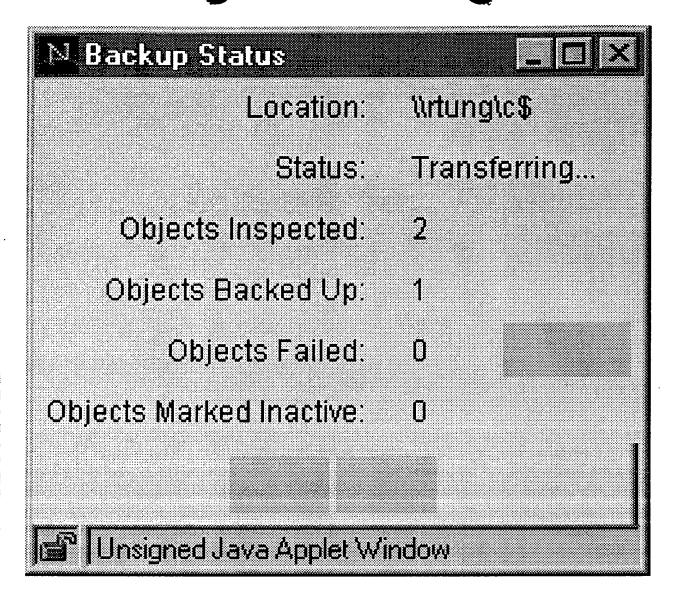


Fig. 5d

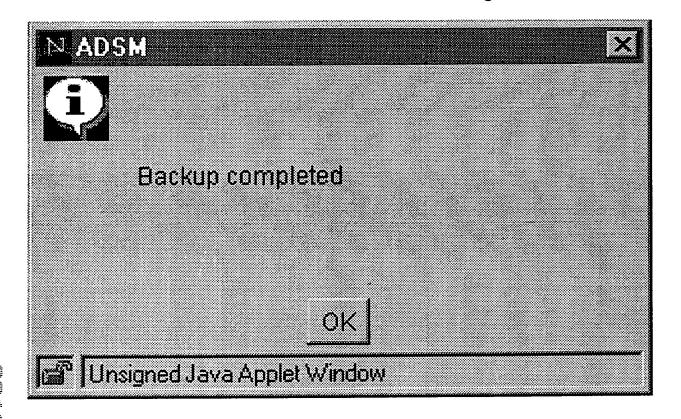


Fig. 5e

```
Transaction
 diBeginTxn
 Protocol
    diBeginTxnVerb
                                       Applet ----> Agent
 Verb(s)
    typedef struct
       ExtVerbHdr h;
                                       /* extended verb header
                   verbVersion;
       nfTwo
                                      /* version of this verb
       nfFour
                   reserved1;
                                       /* reserved for future use
       nfFour
                   reserved2;
                                      /* reserved for future use
       nfFour
                   reserved3;
                                       /* reserved for future use
       nfFour
                                       /* reserved for future use
                   reserved4;
    } diBeginTxnVerb;
 diEndTxn
Protocol
   diEndTxnVerb
                                      Applet <-----
```

Fig. 6

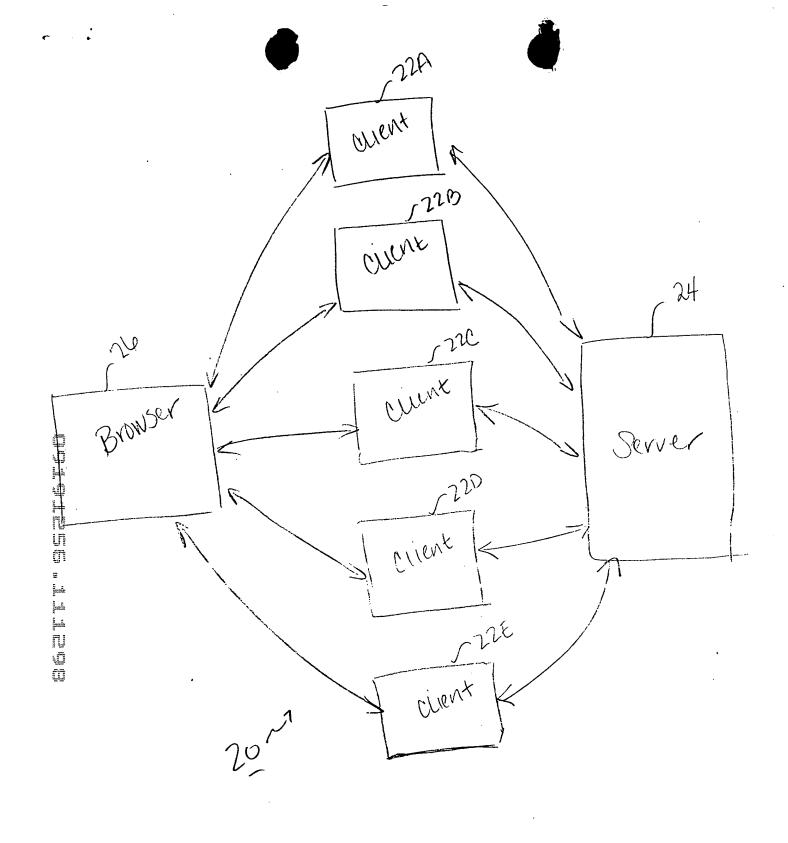


Fig. 7

09/191,256 224 vient 223 26 Cuent Browser _,220 ment Server ~221) Wient 2NE 24 Went

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Fig. 8